



OSD/Eng/Circular LE 1/00

CIF/A32.4.1
29 June 2000

ALL APPROVED PERSONS

INSPECTION OF TOWER CRANE

1. The department had recently received complaints on tower cranes being erected in factories and worksites in Singapore. The nature of the complaints are as follows:
 - a. The actual tower crane that was installed in the factory was not the tower crane that was described in the certificate issued by the Approved Person.
 - b. The actual tower crane that was installed had exceeded the 15 years limit on the usage of tower crane.
2. The Department had found that some of the cases referred to in the above complaints are true.
3. We had also discovered the used of pirated - non original parts being used on such crane being installed.
4. You may have issued certificates for tower cranes, which in some cases do not meet the department's requirements. You are, if you are carrying out inspections of tower cranes, to be extra vigilant and very **thorough** in your inspections. If you have doubts about the integrity of the crane or the information provided by the crane supplier, you are advised not to issue the certificate.
5. In addition, it has also come to the attention of the Department that some tower cranes were erected without any safe means of access to the cabin for the crane operator and for you as an inspector. This is a violation of the Factories Act Section 33. You are required to ensure that safe access is provided before you issue the certificate for the tower crane.

SNG WEE KIAT, SILAS
for CHIEF INSPECTOR OF FACTORIES